MISSOURI AREA LABOR TRENDS

MISSOURI DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS - DIVISION OF EMPLOYMENT SECURITY

INCLUDES CIVILIAN LABOR FORCE ESTIMATES FOR ALL AREAS PLUS LABOR MARKET REVIEWS FOR THE STATE, AND THE ST. LOUIS, KANSAS CITY, AND SPRINGFIELD SMSA'S

S4530-3

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MISSOURI LABOR MARKET REVIEW

BILL NIBLACK, LABOR ECONOMIST TOM HAMMOND, ANALYST

DATA MONTH: SEPTEMBER, 1982

Missouri unemployment dropped in September, according to preliminary estimates of the labor force, the second straight month to show a decline. As in August, the drop was less than seasonally expected, suggesting that no underlying improvement in unemployment has yet occurred. The unemployment rate dropped from 9.0 to 8.8 percent in September, as unemployment decreased by 5900 to 206,100.

Total employment decreased by about 6700 to 2,133,000 in September. This drop, in a month when a seasonal gain is the normal pattern, leaves total employment about 36,100 below the year-earlier level.

Nonagriculaturl wage and salary employment rose seasonally in September as the new school year caused state and local government employment to increase by 15,300 jobs to 255,400. This accounted for all the increase in nonfarm payroll employment, as no other reported industry group showed substantial change. Total nonagricultural wage and salary employment increased by 13,600 to 1,970,800, but this is still about 19,000 jobs below the year-earlier level.

Although total nonagricultural wage and salary employment normally move together, some months experience divergent movements, as was the case in September. Part of the difference might be attributed to the different concepts involved, but sampling error in data used to make the final estimates may be a more likely cause.

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STATEWIDE EMPLOYMENT AND UNEMPLOYMENT 5-YEAR HISTORICAL SERIES

TABLE 1

MISSOURI DIVISION OF EMPLOYMENT SECURITY

CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - SEP 1982 (PRELIMINARY)				PREVIOUS MONTH - AUG 1982 (REVISED)				ONE YEAR AGO - SEP 1981 (BENCHMARKED 1981)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
STATEWIDE	2339097	2133019	206078	8.8	2351661	2139705	211956	9.0	2332198	2169086	163112	7.0
ST. LOUIS SMSA	1119803	1011072	108731	9.7	1137730	1028556	109174	9.6	1114346	1026155	88191	7.9
KANSAS CITY SMSA	669497	612551	56946	8.5	678368	621276	57092	8.4	686726	640371	46355	6.8
SPRINGFIELD SMSA	109571	101416	8155	7.4	109115	101543	7572	6.9	109131	103280	5851	5.4
COLUMBIA SMSA	57241	54017	3224	5.6	55859	52419	3440	6.2	57032	54324	2708	4.7
JOPLIN SMSA	57853	52780	5073	8.8	58107	52811	5296	9.1	56379	53307	3072	5.4
ST. JOSEPH SMSA	44578	39760	4818	10.8	44687	40150	4537	10.2	43737	40160	3577	8.2
ADAIR/SCHUYLER LMA	15535	14692	843	5.4	15581	14598	983	6.3	15979	15287	692	4.3
ATCHISON	5232	5056	176	3.4	5058	4825	233	4.6	5011	4911	100	2.0
AUDRAIN	11367	9855	1512	13.3	11156	9703	1453	13.0	11418	10543	875	7.7
BARRY	11482	10420	1062	9.2	11482	10388	1094	9.5	10686	10138	548	5.1
BARTON	4977	4729	248	5.0	4876	4615	261	5.4	4979	4807	172	3.5
BATES	9376	8669	707	7.5	7978	7124	854	10.7	8033	7482	551	6.9
BENTON	5316	4834	482	9.1	5184	4717	467	9.0	5276	4928	348	6.6
BOLLINGER	3262	2792	470	14.4	3238	2692	546	16.9	3157	2771	386	12.2
BUTLER	15778	14026	1752	11.1	15603	13758	1845	11.8	15701	14227	1474	9.4
CALDWELL	4094	3799	295	7.2	3897	3661	236	6.1	4010	3817	193	4.8
CALLAWAY	22962	21497	1465	6.4	23255	21890	1365	5.9	22178	21325	853	3.8
CAMDEN	11833	11026	807	6.8	11897	11224	673	5.7	10573	10071	502	4.7
CAPE GIRARDEAU	30194	28016	2178	7.2	29738	27439	2299	7.7	29843	28205	1638	5.5
CARROLL	4858	4497	361	7.4	4624	4290	334	7.2	4763	4499	264	5.5
CARTER	2378	2086	292	12.3	2316	2035	281	12.1	2241	2048	193	8.6
CEDAR	4458	4080	378	8.5	4459	3944	515	11.5	4365	4101	264	6.0
CHARITON	5062	4691	371	7.3	4857	4522	335	6.9	4947	4720	227	4.6
CLARK	3707	3128	579	15.6	3656	3105	551	15.1	3394	3150	244	7.2
CLINTON	7925	7338	587	7.4	7532	7108	424	5.6	7482	7121	361	4.8
COLE/OSAGE LMA	36929	34277	2652	7.2	36634	34206	2428	6.6	36142	34198	1944	5.4
COOPER	7313	6919	394	5.4	7060	6603	465	6.6	7090	6791	299	4.2
CRAWFORD	7704	6919	785	10.2	7777	7046	731	9.4	7836	7225	611	7.8
DADE	3748	3543	205	5.5	3657	3463	194	5.3	3672	3544	128	3.5
DALLAS	6147	5773	374	6.1	6102	5725	377	6.2	6995	6710	285	4.1
DAVIESS	3205	2940	265	8.3	2924	2715	209	7.1	3203	3011	192	6.0
DEKALB	3424	3206	218	6.4	3287	3079	208	6.3	3301	3114	187	5.7
DENT	6739	6153	586	8.7	6430	5817	613	9.5	6307	5884	423	6.7
DOUGLAS	4423	3873	550	12.4	4351	3733	618	14.2	4740	4306	434	9.2
DUNKLIN	13508	11452	2056	15.2	13737	11463	2274	16.6	13582	12296	1286	9.5
GASCONADE	6827	6335	492	7.2	6728	6285	443	6.6	6581	6162	419	6.4
GENTRY	4192	4001	191	4.6	4109	3891	218	5.3	4371	4280	91	2.1
GRUNDY	5516	4877	639	11.6	5571	5043	528	9.5	5785	5322	463	8.0
HARRISON	4871	4643	228	4.7	4688	4467	221	4.7	4813	4648	165	3.4
HENRY	9603	8747	856	8.9	9336	8371	965	10.3	9811	9220	591	6.0
HICKORY	2554	2324	230	9.0	2412	2254	158	6.6	2385	2231	154	6.5
HOLT	3567	3436	131	3.7	3405	3272	133	3.9	3549	3472	77	2.2
HOWARD	4715	4438	277	5.9	4611	4319	292	6.3	4548	4368	180	4.0
HOWELL	12527	11275	1252	10.0	13165	11330	1835	13.9	12777	11807	970	7.6
IRON	4689	4189	500	10.7	4721	4185	536	11.4	4487	4053	434	9.7
JOHNSON	14222	13343	879	6.2	13960	12771	1189	8.5	15363	14473	890	5.8
KNOX	2525	2329	196	7.8	2381	2192	189	7.9	2577	2452	125	4.9
LACLEDE	10930	9972	958	8.8	10632	9498	1134	10.7	10495	9730	765	7.3
LAFAYETTE	14784	13589	1195	8.1	14761	13235	1526	10.3	14882	13870	1012	6.8
LAWRENCE	11811	10985	826	7.0	11573	10756	817	7.1	11677	11113	564	4.8

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TABLE 1

MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - SEP 1982 (PRELIMINARY)				PREVIOUS MONTH - AUG 1982 (REVISED)				ONE YEAR AGO - SEP 1981 (BENCHMARKED 1981)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
LEWIS	5475	4884	591	10.8	5564	4910	654	11.8	5296	5036	260	4.9
LINCOLN	10343	9559	784	7.6	10377	9449	928	8.9	9981	9281	700	7.0
LINN	8173	7003	1170	14.3	7996	6990	1006	12.6	8112	7600	512	6.3
LIVINGSTON	7332	6686	646	8.8	7210	6660	550	7.6	7109	6709	400	5.6
MACON	6905	6264	641	9.3	6632	6024	608	9.2	6619	6222	397	6.0
MADISON	4285	3800	485	11.3	4332	3815	517	11.9	3964	3551	413	10.4
MARIES	2498	2236	262	10.5	2336	2064	272	11.6	2533	2279	254	10.0
MARION/RALLS LMA	18815	17148	1667	8.9	18617	16926	1691	9.1	17950	16925	1025	5.7
MCDONALD	5772	5131	641	11.1	5471	4876	595	10.9	5322	5004	318	6.0
MERCER	1972	1902	70	3.5	1870	1789	81	4.3	2018	1956	62	3.1
MILLER	10426	9350	1076	10.3	10714	9781	933	8.7	10498	9908	590	5.6
MISSISSIPPI	6912	6122	790	11.4	6564	5754	810	12.3	6413	5918	495	7.7
MONITEAU	4938	4507	431	8.7	4779	4248	531	11.1	4709	4439	270	5.7
MONROE	4655	4373	282	6.1	4562	4173	389	8.5	4673	4413	260	5.6
MONTGOMERY	5511	5063	448	8.1	5527	5054	473	8.6	5495	5161	334	6.1
MORGAN	5516	4831	685	12.4	5541	4973	568	10.3	5317	5008	309	5.8
NEW MADRID	10615	9588	1027	9.7	10902	9749	1153	10.6	11218	10368	850	7.6
NODAWAY	10266	9950	316	3.1	10155	9720	435	4.3	10921	10609	312	2.9
OREGON	2929	2645	284	9.7	2950	2573	377	12.8	2907	2611	296	10.2
OZARK	3658	3433	225	6.2	3729	3457	272	7.3	3542	3376	166	4.7
PEMISCOT	8774	7453	1321	15.1	8922	7490	1432	16.1	9282	8526	756	8.1
PERRY	7531	6861	670	8.9	7643	6969	674	8.8	7870	6933	937	11.9
PETTIS	16917	14908	2009	11.9	16500	14416	2084	12.6	16861	15753	1108	6.6
PHELPS	15385	14272	1113	7.2	14703	13547	1156	7.9	14379	13549	830	5.8
PIKE	7485	6782	703	9.4	7266	6582	684	9.4	7063	6497	566	8.0
POLK	7989	7319	670	8.4	7602	6939	663	8.7	8092	7617	475	5.9
PULASKI	8107	7439	668	8.2	8197	7496	701	8.6	7844	7239	605	7.7
PUTNAM	3150	2955	195	6.2	2907	2683	224	7.7	2940	2797	143	4.9
RANDOLPH	11453	10475	978	8.5	11321	10349	972	8.6	10984	10234	750	6.8
REYNOLDS	3165	2797	368	11.6	3031	2692	339	11.2	2965	2742	223	7.5
RIPLEY	3707	3170	537	14.5	3567	2971	596	16.7	3765	3438	327	8.7
SALINE	14221	13622	599	4.2	13755	13112	643	4.7	14475	13811	664	4.6
SCOTLAND	2541	2440	101	4.0	2465	2332	133	5.4	2585	2508	77	3.0
SCOTT	18680	16515	2165	11.6	18311	16240	2071	11.3	18628	16874	1754	9.4
SHANNON	3031	2647	384	12.7	3272	2551	721	22.0	2819	2614	205	7.3
SHELBY	3446	3169	277	8.0	3424	3079	345	10.1	3304	3166	138	4.2
ST. CLAIR	3989	3717	272	6.8	4010	3739	271	6.8	4074	3841	233	5.7
ST. FRANCOIS	19220	17119	2101	10.9	19412	17328	2084	10.7	18738	17082	1656	8.8
STE. GENEVIEVE	6145	5542	603	9.8	6154	5508	646	10.5	6249	5604	645	10.3
STODDARD	13255	11985	1270	9.6	13232	11903	1329	10.0	12906	11750	1156	9.0
STONE	8103	7600	503	6.2	8120	7605	515	6.3	7568	7157	411	5.4
SULLIVAN	3288	3130	158	4.8	3240	3067	173	5.3	3126	2928	198	6.3
TANEY	13783	13135	648	4.7	14976	14388	588	3.9	12356	11977	379	3.1
TEXAS	7794	6948	846	10.9	7555	6555	1000	13.2	7895	6952	943	11.9
VERNON	9727	9222	505	5.2	9644	9144	500	5.2	10083	9658	425	4.2
WARREN	5460	4977	483	8.8	5319	4804	515	9.7	5647	5255	392	6.9
WASHINGTON	5063	3982	1081	21.4	4861	3850	1011	20.8	5052	4192	860	17.0
WAYNE	4189	3593	596	14.2	4182	3541	641	15.3	4114	3584	530	12.9
WEBSTER	7597	6580	1017	13.4	7326	6414	912	12.4	7626	7065	561	7.4
WORTH	1267	1203	64	5.1	1194	1124	70	5.9	1250	1213	37	3.0
WRIGHT	6764	6111	653	9.7	6665	5966	699	10.5	6988	6418	570	8.2

TABLE 2. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT, HOURS AND EARNINGS
MISSOURI (STATEWIDE)
SEPTEMBER, 1982

INDUSTRY TITLE	ALL EMPLOYEES (In Thousands)			PRODUCTION WORKERS								
				Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo..	1 Yr. Ago
Total Non-Agri. Employment	1970.8	1957.2	1989.7									
Total Manufacturing	408.1	408.9	430.3	325.46	324.02	311.22	38.2	38.3	39.0	8.52	8.46	7.98
Durable Goods	229.2	229.7	244.0	354.11	352.51	341.48	38.2	38.4	39.8	9.27	9.18	8.58
Lumber & Wood Prod.	9.2	9.4	9.5	196.16	197.42	189.89	35.6	36.9	36.8	5.51	5.35	5.16
Furniture & Fixtures	8.6	8.6	8.7	263.81	265.72	247.11	40.4	40.2	37.9	6.53	6.61	6.52
Stone, Clay & Glass Prod.	11.1	11.0	13.1	374.44	356.84	365.15	40.7	39.3	41.4	9.20	9.08	8.82
Cement, Hydraulic	1.2	1.2	1.5	539.64	520.96	483.84	41.8	40.7	38.8	12.91	12.80	12.47
Structural Clay Prod.	2.3	2.4	3.4	366.55	368.15	403.76	36.4	36.2	39.2	10.07	10.17	10.30
Other Stone, Clay & Glass Prod.	7.5	7.4	8.2	350.69	325.96	332.71	41.6	39.8	42.6	8.43	8.19	7.81
Primary Metal Industries	12.8	13.2	15.7	443.48	420.99	423.65	38.1	36.8	39.3	11.64	11.44	10.78
Iron & Steel Foundries	2.4	2.5	3.4	300.38	320.73	315.17	33.6	34.9	37.7	8.94	9.19	8.36
Non-Ferrous Foundries	2.3	2.3	2.5	262.75	265.91	262.02	36.8	37.4	36.8	7.14	7.11	7.12
Other Primary Metals	8.1	8.4	9.8	540.25	494.60	522.24	39.9	37.3	40.8	13.54	13.26	12.80
Fabricated Metal Prod.	26.9	27.0	28.7	345.82	350.06	335.67	38.9	39.6	40.2	8.89	8.84	8.35
Fabricated Structural Metal Prod.	10.8	10.9	11.6	345.40	359.05	342.47	37.1	38.9	39.5	9.31	9.23	8.67
Other Fabricated Metal Prod.	16.1	16.1	17.1									
Machinery exc. Electrical	33.1	32.8	36.7	348.73	358.27	354.31	37.7	38.9	39.9	9.25	9.21	8.88
Electrical & Elect. Equip.	51.7	51.8	55.8	329.56	329.34	310.81	38.5	38.7	40.0	8.56	8.51	7.61
Transportation Equip.	61.1	61.2	60.2	448.02	441.42	449.90	38.0	37.6	40.9	11.79	11.74	11.00
Motor Vehicles & Equip.	23.3	23.2	21.0	401.36	393.75	436.69	35.3	34.6	40.1	11.37	11.38	10.89
Other Transportation Equip.	37.8	38.0	39.2	506.32	499.34	462.45	41.4	41.2	41.7	12.23	12.12	11.09
Instruments & Related Prod.	7.4	7.4	7.5	267.84	275.00	252.29	39.1	40.5	38.4	6.85	6.79	6.57
Misc. Mfg. Inds.	7.3	7.3	8.1	205.46	208.45	197.95	34.3	34.8	37.0	5.99	5.99	5.35
Nondurable Goods	178.9	179.2	186.3	291.85	289.94	274.70	38.3	38.2	38.1	7.62	7.59	7.21
Food & Kindred Prod.	45.2	45.1	45.7	353.17	349.21	330.30	41.5	40.7	39.7	8.51	8.58	8.32
Meat Products & Preserved Fruits & Vegetables	11.9	11.8	12.0	278.18	277.60	269.66	40.2	39.6	38.8	6.92	7.01	6.95
Dairy Products	5.9	5.9	6.2	364.63	330.86	322.22	43.1	40.3	39.2	8.46	8.21	8.22
Grain Mill Products	7.2	7.3	7.6	392.37	394.85	334.55	43.5	43.2	40.7	9.02	9.14	8.22

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INDUSTRY TITLE	ALL EMPLOYEES (In Thousands)			PRODUCTION WORKERS								
				Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Bakery Products	6.0	5.9	6.3	345.08	333.74	299.28	38.3	37.0	34.8	9.01	9.02	8.60
Beverages	9.1	9.1	9.0	458.81	464.03	462.93	41.9	42.3	42.2	10.95	10.97	10.97
Other Food & Kindred Prod.	5.2	5.1	4.6	392.89	389.66	371.49	43.8	42.4	43.5	8.97	9.19	8.54
Textile & Apparel	25.7	25.6	27.9	189.33	185.34	170.66	36.2	36.2	34.9	5.23	5.12	4.89
Paper & Allied Prod.	12.1	12.1	12.7	322.78	324.81	300.89	39.8	40.5	39.8	8.11	8.02	7.56
Paperboard Containers & Boxes	6.2	6.1	6.6	328.16	340.27	312.29	39.3	40.8	40.4	8.35	8.34	7.73
Other Paper & Allied Prod.	5.9	6.0	6.1	318.35	310.71	288.95	40.4	40.3	39.1	7.88	7.71	7.39
Printing & Publishing	36.1	36.2	36.6	319.80	316.22	317.34	36.3	36.6	37.6	8.81	8.64	8.44
Commercial Printing	10.8	10.8	11.1	373.37	373.23	376.43	37.3	37.7	38.1	10.01	9.90	9.88
Other Printing & Publishing	25.4	25.4	25.5	286.34	276.79	273.05	36.2	35.9	37.2	7.91	7.71	7.34
Chemicals & Allied Products	27.7	28.1	28.4	382.39	387.99	383.95	39.3	40.5	42.1	9.73	9.58	9.12
Leather & Leather Products	19.9	19.8	21.2	174.59	166.83	168.26	34.1	33.3	35.2	5.12	5.01	4.78
Footwear exc. Rubber	14.9	14.9	16.0	167.84	160.88	165.09	33.5	32.7	35.2	5.01	4.92	4.69
Other Leather & Leather Prod.	5.0	4.9	5.2	196.02	185.15	179.32	36.1	35.2	35.3	5.43	5.26	5.08
Other Nondurable Goods	12.2	12.3	13.8	269.60	270.36	268.48	39.3	38.9	38.3	6.86	6.95	7.01
Total Nonmanufacturing	1562.7	1548.3	1559.4									
Mining	7.4	7.3	7.2									
Construction	96.6	98.1	94.2									
Transportation & Public Util.	136.5	134.8	138.9									
Railroad Transportation	13.3	13.3	15.1									
Transportation (Exc. R.R.)	69.6	66.3	70.3									
Communication, Electric, Gas & Sanitary Services	53.5	55.2	53.5									
Wholesale & Retail Trade	467.9	467.9	472.5									
Wholesale Trade	136.0	136.1	139.0									
Retail Trade	331.9	331.8	333.5									
Finance, Insurance & Real Estate	109.4	110.1	109.7									
Services	422.4	422.2	411.7									
Government	322.5	307.9	325.2									
Federal Government	67.1	67.8	67.0									
State & Local Government	255.4	240.1	258.2									

Prepared by the Missouri Division of Employment Security in cooperation with the U.S. Bureau of Labor Statistics. Estimates are based on monthly reports from cooperating establishments.

Data cover employees who worked or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. Payroll and hours data cover production and related workers in manufacturing.

Continued from Cover

Hours and earnings of manufacturing production workers showed little change in September. The factory workweek slipped by one-tenth of an hour to 38.2 hours, but a 6 cents increase in average hourly earnings (to $8.52) led to a $1.44 increase in average weekly earnings to $325.46. The weekly earnings figure represents an increase of 4.6 percent from year-earlier earnings. Establishments manufacturing lumber and wood products, nonelectrical machinery, instruments, and chemicals reported decreases of an hour or more in average weekly hours, while increases of an hour or more were reported in primary metal industries and in stone, clay, and glass products.

UNEMPLOYMENT INSURANCE ACTIVITY

Missouri unemployment insurance activity increased in September due to the implementation of the Federal Supplemental Compensation (FSC) program. The total number of weeks of unemployment claimed under the various programs increased by 6 percent from August to 340,300 in September, while benefit payments increased by 7.3 percent of $24.4 million. The number of reference week claimants climbed by 5600 to 81,600. If only the regular state UI program is considered, total weeks claimed increased by about 1 percent to 320,000, while the number of initial claims fell by 6.4 percent to 49,400.

ECONOMIC CONDITIONS AND OUTLOOK

National unemployment in September reached the highest level since before World War II, as 11,260,000 persons, 10.1 percent of the civilian labor force, were jobless, on a seasonally adjusted basis. The number of unemployed persons who lost their jobs was estimated to have increased by 726,000 in September, as unemployment climbed in the construction and manufacturing industries.

Total employment fell back by about 119,000 between August and September, while nonfarm payroll employment dropped by about 230,000, as the number of jobs decreased in durable goods manufacturing, trade, and state and local government.

Although total employment has dropped by about 1.4 million in the past 16 months, it still remains high by historical standards. It was not until late 1979 that total employment first reached its current level.

The economy is not showing any forward momentum. Consumer spending has increased for the past three quarters, but not greatly. Real gross national product has shown small increases in the past two quarters, but inventory buildups apparently accounted for the most recent increase, as industrial production has continued downward. The index of leading economic indicators turned down in August following four months of increases, seeming to take some of the wind out of the sails of incipient recovery.

With Missouri unemployment remaining high in the normally low fall months and with no evidence of forward momentum in the economy, it now appears that any significant improvement in the Missouri labor markets is some months away. Even if improvement should begin early in 1983, it would be masked by the seasonal drops in employment and increases in unemployment that normally occur in the winter. Thus, it now looks like it will be spring before any substantial improvements in the Missouri labor markets would be evident.

TABLE 3. SELECTED ECONOMIC STATISITCS RELATED TO MANPOWER DEVELOPMENTS
MISSOURI – SEPTEMBER, 1982

Item	Current Mo. (Preliminary)	1 Mo. Ago (Revised)	1 Yr. Ago (Revised)	Net Change To Current Month From: 1 Mo. Ago	1 Yr. Ago
Total Civilian Labor Force (No. of Workers)	2,339,100	2,351,700	2,332,200	-12,600	6,900
Total Employed	2,133,000	2,139,700	2,169,100	-6,700	-36,100
Total Unemployed	206,100	212,000	163,100	-5,900	43,000
Unemployment Rate (% of CLF)	8.8	9.0	7.0	-0.2	1.8
Nonagricultural Wage and Salary Employment Exc. Domestics (No. of jobs)	1,970,800	1,957,200	1,989,700	13,600	-18,900
Manufacturing	408,100	408,900	430,300	-800	-22,200
Durable Goods	229,200	229,700	244,000	-500	-14,800
Nondurable Goods	178,900	179,200	186,300	-300	-7,400
Nonmanufacturing	1,562,700	1,548,300	1,559,400	14,400	3,300
State Initial Claims (Weekly Avg.)	11,182	11,960	9,047	-778	2,135
State Insured Unemployment (Wkly. Avg.)	72,554	71,923	58,841	631	13,713
Insured Unemployment Rate	4.0	4.0	3.4	0.0	0.6
Exhaustions (State U.I.)	6,988	6,694	5,780	294	1,208
Amount of Benefits Paid	$23,115,677	$22,740,060	$18,538,213	$375,617	$4,577,464
State U.I.	22,835,696	22,486,531	17,968,556	349,165	4,867,140
UCFE	239,845	212,846	273,129	26,999	-33,284
UCX	40,136	40,683	296,528	-547	-256,392

KANSAS CITY LABOR MARKET REVIEW

The Kansas City Area includes Jackson, Clay, Cass, Platte and Ray counties in Missouri and Johnson and Wyandotte counties in Kansas. The 1980 population for the Area has been published at 1,327,020 persons by the U.S. Bureau of the Census.

SEPTEMBER, 1982

RANDALL E. CLARK, ANALYST

The continuing weakness of the area labor market was evident in September's labor statistics. There is normally a sizable drop in the unemployment rate from August to September as summer job seekers return to schoo' and school employees return to work, but in 1982 the rate actually increased slightly from August to September.

Wage and salaried employment in September 1982 was 594,900, up by 900 from the August 1982 total of 595,000. The reopening of area schools accounted for the gain, with state and local government showing an increase of 5,400 jobs. With the exception of wholesale trade, which had a small seasonal gain, all other major industry groups showed lower employment in September. Plant closings in the garment and petroleum industries caused a net loss of 1,400 jobs in manufacturing. Losses in transportation, retail trade and insurance were the result of the slow economy. Construction and services had seasonal losses.

Wage and salaried employment fell by 30,300 from September 1981 to September 1982. None of the area's major industries has been spared by the events of the last twelve months; job losses have ranged from 800 in finance, insurance and real estate to 9,400 in manufacturing. These losses have occurred despite the fact that some sectors of the economy were showing relatively low employment levels in September 1981.

Total unemployment on a place-of-residence basis was 56,900 in September 1982 for 8.5 per cent of the labor force, compared to 57,100 in August 1982 for 8.4 per cent of the labor force and 46,400 in September 1981 for 6.8 per cent of the labor force.

EMPLOYMENT AND UNEMPLOYMENT FORECAST

Unemployment is expected to remain high in the area in October 1982. Some automobile assembly workers may be recalled to work, but seasonal layoffs in construction and services and economic layoffs in manufacturing and transportation will offset this gain. Employment in wholesale and retail trade would normally begin increasing in October in preparation for the holiday season, but gains in this industry are expected to be small and late because of the condition of the economy. Unemployment is expected to be 8.5 per cent of the labor force in October 1982, compared to 8.5 per cent in September 1982 and 7.5 per cent in October 1981.

As the weather turns colder, area unemployment is expected to move even higher. Further job losses are expected in services, construction, manufacturing and transportation. Seasonal gains in retail trade will be relatively small. It does not appear that the economy will be able to begin a recovery in November, despite the fact that interest rates and the rate of inflation are finally coming down. Unemployment is expected to be 8.7 per cent of the labor force in November 1982, compared to 6.8 per cent in November 1981.

SPECIAL ENERGY REPORT

No new developments have been reported.

KANSAS CITY AREA – MISSOURI JOB SERVICE STATISTICS

Latest available data from the Employment Service Automated Reporting System (ESARS) indicated 31,197 applicants in the active file for Missouri Job Service offices in the Kansas City Area at the end of September 1982. Breakdowns of the figure according to applicant characteristics are as follows:

General Characteristics		Per Cent
Age:	Under 22	17.9
	22-44	65.6
	45 and over	16.5
Sex:	Male	60.7
	Female	39.3
Racial or Ethnic Groups:		
	Black	24.2
	Other Non-White	0.7
	Hispanic	1.8

Miscellaneous Characterics	Per Cent
Unemployment Insurance Claimants	59.4
Veterans	22.3
Handicapped	3.4
Economically Disadvantaged	10.3

Source: SMSA 3760, ESARS Table 91, dated 9/30/82.

JOB PLACEMENTS

During September 1982, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 6,162 and job placements totaled 2,077. There were 1,141 veteran referrals in September 1982, with 217 veteran placements. During August 1982, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 7,421 and job placements totaled 2,594. There were 1,150 veteran referrals in August 1982, with 231 veteran placements.

Source: SMSA 3760, ESARS Table 90, dated 9/30/82.

CHARACTERISTICS OF THE INSURED UNEMPLOYED IN THE KANSAS CITY AREA (MISSOURI SIDE ONLY) SEPTEMBER 1982

Insured Unemployed by Age and Sex

Age	Male Per Cent	Female Per Cent	Total Per Cent
Under 25	16.1	20.4	17.5
25-34	37.8	33.0	36.1
35-44	23.0	23.1	23.1
45-54	13.7	12.9	13.4
55-64	8.4	8.7	8.5
65 and over	0.7	1.6	1.0
Unreported	0.3	0.3	0.4

Insured Unemployed by Industry (SIC)

Industry	Per Cent
Agriculture	0.2
Mining	0.1
Construction	7.2
Manufacturing	48.6
Transportation, Communications and Public Utilities	5.2
Wholesale and Retail Trade	13.7
Finance, Insurance and Real Estate	2.6
Services	19.9
All Other	2.3
Information not available	0.2

Insured Unemployed by Occupation (DOT)

Occupation	Per Cent
Professional, Technical and Managerial	8.6
Clerical	13.3
Sales	3.0
Services	10.5
Farming, Fishing and Forestry	0.5
Processing	1.8
Machine Trades	5.9
Bench Work	4.6
Structual Work	18.7
Miscellaneous	10.2
Information not available	22.9

The number of insured unemployed counted for the above percentages was 12,975; 8,516 were male and 4,459 were female.

TABLE 1. NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March, 1981)

Area and State Kansas City, Missouri-Kansas — Month and Year of Current Data September, 1982

Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Non-Agricultural Wage and Salaried Employment	594,900	594,000	625,200	+900	-30,300
Total Manufacturing	106,300	107,700	115,700	-1,400	-9,400
Durable Goods	58,500	59,000	64,800	-500	-6,300
Lumber and Furniture	2,500	2,600	2,700	-100	-200
Stone, Clay & Glass Prod.	3,400	3,400	4,100	0	-700
Primary Metal Industries	4,000	4,100	5,200	-100	-1,200
Fabricated Metal Prod.	9,200	9,000	10,000	+200	-800
Machinery exc. Electrical	8,100	8,200	10,500	-100	-2,400
Electrical Equip. & Supplies	18,900	19,000	20,000	-100	-1,100
Transportation Equipment	9,800	9,700	9,000	+100	+800
Motor Vehicles and Equip.	(9,200)	(9,100)	(8,400)	(+100)	(+800)
Other Durable Goods	2,700	3,000	3,300	-300	-600
Nondurable Goods	47,700	48,700	50,900	-1,000	-3,200
Food and Kindred Prod.	8,700	8,700	9,400	0	-700
Apparel and Other Textile Prod.	2,800	3,200	3,400	-400	-600
Paper and Allied Prod.	4,500	4,500	4,700	0	-200
Printing and Publishing	17,000	17,000	17,300	0	-300
Chemicals and Allied Prod.	9,000	9,100	9,100	-100	-100
Petroleum and Coal Products	700	1,200	2,100	-500	-1,400
Other Nondurable Goods	5,000	5,000	4,900	0	+100
Total Nonmanufacturing	488,600	486,300	509,500	+2,300	-20,900
Mining and Quarrying	400	400	500	0	-100
Construction	21,100	21,400	23,300	-300	-2,200
Transportation & Utilities	48,000	48,400	52,900	-400	-4,900
Wholesale & Retail Trade	152,000	152,300	161,700	-300	-9,700
Wholesale Trade	(50,500)	(50,300)	(52,900)	(+200)	(-2,400)
Retail Trade	(101,500)	(102,000)	(108,800)	(-500)	(-7,300)
Finance, Insurance & Real Estate	43,800	44,600	44,600	-800	-800
Services	132,800	134,000	135,000	-1,200	-2,200
Government	90,500	85,200	91,500	+5,300	-1,000
Federal Government	(22,200)	(22,300)	(22,600)	(-100)	(-400)
State and Local Government	(68,300)	(62,900)	(68,900)	(+5,400)	(-600)
In-Labor Management Disputes	200	200	0	0	+200

TABLE 2. PRODUCTION WORKER AVERAGE HOURS AND EARNINGS IN MANUFACTURING

Area and State Kansas City, Missouri-Kansas — Month and Year of Current Data September, 1982

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	363.85	356.64	351.74	38.3	37.9	39.3	9.50	9.41	8.95
DURABLE GOODS	381.26	372.74	375.20	37.6	37.2	40.0	10.14	10.02	9.38
Lumber and Furniture	285.34	286.70	282.24	41.9	42.6	42.0	6.81	6.73	6.72
Stone, Clay & Glass Prod.	466.05	427.85	401.82	39.0	39.8	41.9	11.95	10.75	9.59
Primary Metal Industries	477.93	441.47	482.11	36.4	33.7	38.6	13.13	13.10	12.49
Fabricated Metal Products	330.50	311.14	317.21	37.6	35.6	39.8	8.79	8.74	7.97
Machinery exc. Electrical	364.80	360.00	377.92	38.0	37.5	40.9	9.60	9.60	9.24
Electrical Equip. & Supplies	393.41	383.96	363.65	39.9	39.1	39.7	9.86	9.82	9.16
Transportation Equip.	408.79	416.83	457.08	33.1	33.4	39.1	12.35	12.48	11.69
Motor Vehicles & Equip.	(420.50)	(430.27)	(468.05)	(32.8)	(33.2)	(39.2)	(12.82)	(12.96)	(11.94)
Other Durable Goods	202.00	196.67	210.54	35.5	35.5	39.5	5.69	5.54	5.33
NONDURABLE GOODS	334.44	330.65	313.24	39.3	38.9	38.2	8.51	8.50	8.20
Food & Kindred Prod.	391.35	390.49	353.22	43.1	43.1	40.6	9.08	9.06	8.70
Apparel & Other Textile Prod.	182.47	186.71	144.35	32.7	33.4	27.6	5.58	5.59	5.23
Paper and Allied Prod.	325.60	310.06	291.78	40.7	39.7	38.8	8.00	7.81	7.52
Printing & Publishing*	368.63	358.30	342.62	37.5	36.9	37.9	9.83	9.71	9.04
Chemicals & Allied Prod.	388.40	381.91	366.02	40.0	39.7	40.4	9.71	9.62	9.06
Petroleum and Coal Products	331.11	449.33	459.36	39.0	40.7	39.6	8.49	11.04	11.60
Other Nondurable Goods	231.86	230.51	224.45	39.1	38.1	38.9	5.93	6.05	5.77

*This series excludes industry 2771.

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

ST. LOUIS LABOR MARKET REVIEW

The St. Louis Area includes the City of St. Louis, and St. Louis, St. Charles, Jefferson and Franklin Counties in Missouri; and Clinton, Madison, Monroe and St. Clair Counties in Illinois. The 1980 population for the Area was stated as 2,355,276 persons by the U.S. Bureau of the Census.

SEPTEMBER, 1982

RUSSELL SIGNORINO, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The St. Louis Area's unemployment rate stood at 9.7 in September. In August the rate was 9.6 and in September 1981 it was estimated to be 7.9. Over the month, the number of unemployed residents declined 0.4% and total employment declined 1.7%. Unemployment normally declines about 8.0% from August to September but overall economic conditions kept unemployment almost steady this year. Over the year, unemployment has increased 20,500 and employment declined 15,000. During the first 9 months of 1982, the area's unemployment rate has averaged 9.6, compared to 8.6 for the corresponding period in 1981. Extreme winter weather in the first part of 1982 and the recession throughout all of this year have combined to cause the year-to-year 9 month average increase. There were 1500 labor disputants in September, 1400 in August, and 700 in September 1981.

MANUFACTURING

Manufacturing employment declined 1400 from August as gains in four industries were outnumbered by continued losses in six others. The settlement of a labor dispute is responsible for a 300 increase in fabricated metals and in motor vehicles 600 workers were recalled at an auto assembly plant in preparation of the October addition of a second production shift. An indefinite layoff in primary metals idled 900 workers at an Illinois steel plant. Over the year, employment increases occurred in motor vehicles and aircraft and parts. All other manufacturing industries registered declines causing total manufacturing employment to be 13,500, or -5.8%, lower than September 1981.

NONMANUFACTURING

Seasonal school related increases in transportation, services, and government combined with expanded activity in non-residential construction caused nonmanufacturing employment to increase 4200 over August. Settlement of a labor dispute in retail trade allowed 500 auto dealer mechanics to return to work in September. A strike affecting 1100 teachers and layoffs occurring in the public schools held local government employment increases below normal seasonal levels. Over the

year, non-manufacturing employment declined 7900. Employment increases occurred in construction, communications, services, and federal government but general economic conditions caused all other industries to register declines.

UNEMPLOYMENT AND MANPOWER RESOURCES

State UI continued claimants in the SMSA were down 1100 in September from August. In the Missouri portion of the SMSA they were down 1600 and in Illinois portion they were up 500.

The distribution of weeks claimed by intrastate Missouri resident claimants by industry attachment is as follows:

Industry	June	July	Aug.	Sept.
INA	6	12	19	12
Agriculture	53	55	45	46
Mining	40	48	39	46
Construction	2336	2030	1899	2081
Manufacturing Total	8121	8101	8737	8695
Food	615	599	578	511
Textile	51	41	50	47
Apparel	629	435	352	431
Lumber	119	125	92	88
Furniture	137	106	110	125
Paper	209	209	198	185
Printing	242	260	234	243
Chemicals	328	366	390	361
Petroleum	27	32	34	46
Rubber	277	304	283	235
Leather	308	463	374	284
Stone	153	158	157	173
Primary Metal	564	598	683	650
Fabricated Metal	1167	1204	1072	1160
Machinery	311	352	487	475
Electrical Machinery	612	639	727	1387
Transportation Equip.	1048	1033	1704	952
Instruments	62	60	97	90
Miscellaneous	1260	1112	1114	1251
Public Utilities	1239	1320	1395	1139
Wholesale & Retail Tr.	3684	3410	3450	3440
Finance	597	591	621	611
Services	6509	7539	7676	7440
All Other	486	459	474	409
TOTAL	23071	23565	24355	23919

Of the 23,919 intrastate Missouri resident claimants in September, 1982, 59.5 percent were male and 40.5 percent were female.

The occupational distribution of the intrastate Missouri resident claimant is:

Occupation	Weeks Claimed (Reference Week) June	July	August	Sept.
Prof., Tech. & Mgr.	2294	2746	3040	3020
Clerical	3433	3610	3540	3591
Sales	903	926	948	945
Farm, Fish & Forest	143	132	123	127
Processing	589	606	555	542
Machine Trades	1953	1878	1950	2176
Bench Work	1430	1360	1269	1441
Structural Work	2214	2251	2478	2335
Misc. Work	3005	3100	3171	3034
Domestic	82	70	70	61
Other Services	3009	2999	3024	2977
INA	4016	3887	4187	3670
TOTAL	23071	23565	24355	23919

Applications in file and placements made during the fiscal year beginning October 1, 1981 are distributed as follows:

	Female	Vets.	-22	Minority	Hdcp.	Disadv.
Apps. in file, %	44.3	16.7	23.8	36.7	3.1	24.3
Placements, %	44.0	13.7	47.2	46.2	3.0	21.2

AVAILABLE JOB OPPORTUNITIES

The occupational percentage distribution of the openings received and filled fiscal year 1982 by the Missouri State Employment Service is as follows:

Occupational Group	Openings Received Percent	Openings Filled Percent
Professional, Technical & Managerial	5.6	2.3
Clerical	15.2	13.2
Sales	21.7	22.1
Processing	1.4	1.6
Machine Trades	3.5	3.2
Bench Work	3.3	3.2
Structural Work	15.9	19.6
Motor Freight & Transportation	3.2	2.0
Packaging & Material Handling	7.9	9.9
Domestic	1.9	2.0
Other Services	18.7	18.8
Other Occupations	1.7	2.1

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

The unemployment rate for October, 1982 is expected to be 9.7% and November, 1982, 9.5%.

TABLE 1. NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT
(Place of Work)

Area and State St. Louis, Mo-Ill. Met. Area — Month and Year of Current Data September, 1982

Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Nonagricultural Wage & Salary, Total	975,300	972,500	996,700	+2,800	-21,000
Percent Change				+(0.3)	-(2.1)
Manufacturing	218,100	219,500	231,600	-1,400	-13,500
Durable Goods	134,100	135,000	143,100	-900	-9,000
Lumber & Furniture	4,500	4,500	4,900	0	-400
Stone, Clay & Glass	3,900	3,900	4,800	0	-900
Primary Metal Industries	16,400	17,600	19,800	-1,200	-3,400
Fabricated Metal Prod.	18,700	18,900	20,600	-200	-1,900
Machinery, Exc. Electrical	19,100	18,800	20,900	+300	-1,800
Elect. & Electronic Equip.	18,700	18,800	19,200	-100	-500
Transportation Equip.	45,300	45,000	44,700	+300	+600
Motor Vehicles	10,200	9,700	9,100	+500	+1,100
Aircraft & Parts	33,600	33,800	32,700	-200	+900
Instruments & Misc. Mfg.	7,500	7,500	8,200	0	-700
Nondurable Goods	84,000	84,500	88,500	-500	-4,500
Food & Kindred Prod.	21,000	21,100	21,100	-100	-100
Meat Products	1,300	1,300	1,500	0	-200
Beverages	7,800	7,900	7,900	-100	-100
Textiles & Apparel	8,000	8,000	8,800	0	-800
Paper & Paper Prod	6,500	6,400	6,900	+100	-400
Printing & Publishing	14,500	14,700	15,300	-200	-800
Chemical & Allied Prod.	21,600	21,900	22,700	-300	-1,100
Petroleum & Coal Products	2,600	2,600	3,100	0	-500
Leather & Leather Products	5,100	5,200	5,400	-100	-300
Other Nondurable Goods	4,700	4,600	5,200	+100	-500
Nonmanufacturing	757,200	753,000	765,100	+4,200	-7,900
Mining	3,300	3,200	3,600	+100	-300
COnstruction	48,100	47,000	45,300	+1,100	+2,800
Transportation & Public Utilities	69,100	68,300	72,700	+800	-3,600
Railroads	7,800	7,800	9,000	0	-1,200
Transportation, Exc. Railroads	33,800	32,700	36,300	+1,100	-2,500
Communications & Public Utilities	27,500	27,800	27,400	-300	+100
Wholesale & Retail Trade	226,900	225,700	228,900	+1,200	-2,000
Wholesale Trade	64,200	64,100	64,900	+100	-700
Retail Trade	162,700	161,600	163,900	+1,100	-1,200
Finance, Insurance & Real Estate	56,800	57,300	57,800	-500	-1,000
Service, Except Domestic	226,900	226,300	225,100	+600	+1,800
Total Government	126,100	125,200	131,700	+900	-5,600
Total Federal Government	35,300	35,400	34,100	-100	+1,200
Total State & Local Government	90,800	89,800	97,600	+1,000	-6,800
Persons Involved in Labor-Management Disputes	1,500	1,400	700	+100	+800

TABLE 2. AVERAGE HOURS & EARNINGS OF PRODUCTION AND RELATED WORKERS IN MANUFACTURING

Area and State St. Louis Metropolitan Area — Month and Year of Current Data September, 1982

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	$373.81	$376.75	$360.50	38.3	38.8	39.1	9.76	9.71	9.22
DURABLE GOODS	382.66	386.16	368.32	38.0	38.5	39.1	10.07	10.03	9.42
Lumber & Furniture	256.36	260.96	259.38	37.7	36.6	37.7	6.80	7.13	6.88
Stone, Clay & Glass	399.00	374.19	344.86	38.7	38.3	35.7	10.31	9.77	9.66
Primary Metal Industries	390.89	393.60	422.65	34.5	35.3	40.1	11.33	11.15	10.54
Fabricated Metal Prod.	360.96	368.54	340.56	38.4	39.5	39.6	9.40	9.33	8.60
Machinery, Exc. Electrical	367.87	374.81	354.73	38.2	38.8	38.6	9.63	9.66	9.19
Elect. & Electronic Equip.d	289.93	312.37	253.47	36.7	38.9	35.7	7.90	8.03	7.10
Transportation Equipment	494.91	492.48	476.21	40.7	40.6	41.7	12.15	12.13	11.42
Instruments & Misc. Mfg.	250.96	253.12	236.16	35.8	35.6	36.5	7.01	7.11	6.47
NONDURABLE GOODS	360.45	360.11	346.71	38.8	39.1	39.0	9.29	9.21	8.89
Food & Kindred Prod.	440.32	437.02	425.59	41.5	41.7	41.4	10.61	10.48	10.28
Textiles & Apparel	191.54	189.31	183.15	33.9	34.8	33.3	5.65	5.44	5.50
Paper & Paper Products	355.66	365.44	365.01	41.5	41.2	42.1	8.57	8.87	8.67
Printing & Publishing	365.61	361.51	363.82	35.6	35.9	37.2	10.27	10.07	9.78
Chemicals & Allied Prod.	401.79	408.29	404.28	40.3	41.2	42.2	9.97	9.91	9.58
Petroleum & Coal Products	561.13	553.84	507.78	43.6	42.9	42.0	12.87	12.91	12.09
Leather & Leather Products	184.97	181.96	172.48	35.3	35.4	35.2	5.24	5.14	4.90
Other Nondurable Goods	277.42	273.35	187.03	38.8	38.5	34.7	7.15	7.10	5.39

SPRINGFIELD LABOR MARKET REVIEW
(GREENE AND CHRISTIAN COUNTIES)
SEPTEMBER, 1982

LLOYD BANWART, ANALYST

CIVILIAN LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT

The Springfield SMSA labor force rose from 109,100 in August to 109,600 in September. This is the net result of a 100 decrease in total employment and a jump of 600 in the number of unemployed.

The number of unemployed persons rose from 7,600 in August to 8,200 in September. The rate of unemployment moved upward from 6.9 percent in August to 7.4 percent in September. In seven of the past ten years the rate of unemployment decreased between August and September.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

Payrolled employment, estimated at 86,700, rose 1,900 from August. This is not a real gain as it mostly reflects the opening of local schools for the fall term. Manufacturing jobs, estimated at 17,000, were down 300 from August. Since one year ago, the loss of manufacturing jobs amounts to 1,600. Nonmanufacturing jobs rose 2,200 from August to reach 69,700 in September. Nonmanufacturing industries recording significant changes in employment levels during the 30-day period include: mining and construction, down 300; trade, up 200; services, up 300; and government, up 2,000. The jump in government results from the opening of schools for the fall term.

HOURS AND EARNINGS

The average hourly earnings for manufacturing production and related workers rose from $7.53 in August to $7.66 in September. Average weekly hours decreased from 39.2 in August to 38.8 in September. Average weekly earnings rose $2.03 from August to reach $297.21 in September.

During September, 1981, the average hourly earnings amounted to $7.26, weekly hours worked averaged 40.3, and average weekly earnings were calculated at $292.58.

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

Payrolled employment is expected to show a slight decrease in October due to a reduction in manufacturing jobs. The nonmanufacturing industries will be characterized by stability during the 30-day period except for retail trade which should show an increase.

The number of unemployed persons is expected to increase slightly during October. The rate of unemployment will probably inch upward two or three-tenths of a percentage point.

TABLE 1. NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March, 1981)

Area and State Springfield, Missouri — Month and Year of Current Data September, 1982

Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonag. Wage & Salary Employment (Exc. Domestics)	86,700	84,800	89,100	+1,900	-2,400
Manufacturing	17,000	17,300	18,600	-300	-1,600
Durable Goods	8,700	8,900	9,500	-200	-800
Lumb er & Wood (Inc. Furn.)	800	800	900	0	-100
Other Durable Goods	7,900	8,100	8,600	-200	-700
Nondurable Goods	8,300	8,400	9,100	-100	-800
Food Processing	3,900	4,000	4,100	-100	-200
Printing & Publishing	1,400	1,400	1,400	0	0
Other Nondurable Goods	3,000	3,000	3,600	0	-600
Nonmanufacturing	69,700	67,500	70,500	+2,200	-800
Mining & Construction	3,400	3,700	3,700	-300	-300
Transportation & Utilities	7,200	7,200	7,100	0	+100
Trade	23,900	23,700	24,500	+200	-600
Finance, Insurance & Real Estate	3,500	3,500	3,500	0	0
Services	19,900	19,600	19,900	+300	0
Government	11,800	9,800	11,800	+2,000	0
Federal	1,600	1,600	1,600	0	0
State and Local	10,200	8,200	10,200	+2,000	0
Persons Involved in Labor-Management Disputes	0	0	0	0	0

TABLE 2. GROSS AVERAGE HOURS AND EARNINGS FOR PRODUCTION AND RELATED WORKERS IN MANUFACTURING INDUSTRIES

Area and State Springfield, Missouri — Month and Year of Current Data September, 1982

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI	VII	VIII	IX	X
Manufacturing	$297.21	$295.18	$292.58	38.8	39.2	40.3	$7.66	$7.53	$7.26
Durable Goods	278.62	287.12	274.60	37.6	38.8	39.8	7.41	7.40	6.90
Nondurable Goods	326.01	306.09	320.99	40.7	39.7	41.1	8.01	7.71	7.81
Food & Kindred Prod.	396.94	349.87	356.00	44.6	41.9	44.5	8.90	8.35	8.00
Other Nondurable Goods	283.39	277.68	302.22	38.4	38.3	39.3	7.38	7.25	7.69